

To: Sayles, Gregory[Sayles.Gregory@epa.gov]
From: Lindquist, Alan
Sent: Thur 1/16/2014 10:49:16 PM
Subject: FW: Spill update

Just FYI/

Alan

From: Janke, Robert
Sent: Thursday, January 16, 2014 2:39 PM
To: [Ex. 6 - Personal Privacy]
Cc: Lindquist, Alan
Subject: RE: Spill update

Hi [Ex. 6 - Personal Privacy],

Thanks very much for the email! Some folks from ANL working with DHS called me last Friday about ideas for modeling the spill and I pointed them to you and Rakesh. I had not heard if they contacted you. Nevertheless, it is nice to know the analysis was done right!

Thanks again and I hope all is well!

Rob

Robert Janke

Water Infrastructure Protection Division

U.S. EPA/NHSRC

To: Sayles, Gregory[Sayles.Gregory@epa.gov]
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Sent: Thur 1/16/2014 10:49:16 PM
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Just FYI/

Alan

From: Janke, Robert
Sent: Thursday, January 16, 2014 2:39 PM
To: Samuels, William B.
Cc: Lindquist, Alan
Subject: RE: Spill update

Hi Bill,

Thanks very much for the email! Some folks from ANL working with DHS called me last Friday about ideas for modeling the spill and I pointed them to you and Rakesh. I had not heard if they contacted you. Nevertheless, it is nice to know the analysis was done right!

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Rob

Robert Janke

Water Infrastructure Protection Division

U.S. EPA/NHSRC

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26 West Martin Luther King Dr.

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<http://www.epa.gov/nhsr/index.html>

<http://openwateranalytics.github.com/epanet-rtx/>

janke.robert@epa.gov

From: Ex. 6 - Personal Privacy

Sent: Thursday, January 16, 2014 2:32 PM

To: Janke, Robert

Subject: FW: Spill update

Rob

Just wanted to let you know that ICWater was used in the response to the West Virginia chemical spill by both DTRA and the Great Cincinnati Water Works (see message below).

I thought you might be interested in the use of this tool (with good results) during an emergency.

Ex. 6 - Personal Privacy

Ex. 6 - Personal Privacy Leidos

Director, Center for Water Science and Engineering

Ex. 6 - Personal Privacy

<http://www.epa.gov/nhsrc/index.html>

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janke.robert@epa.gov

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Sent: Thursday, January 16, 2014 2:32 PM

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Ex. 6 - Personal Privacy

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Director, Center for Water Science and Engineering

Ex. 6 - Personal Privacy

From: Springer, James [<mailto:James.Springer@gcww.cincinnati-oh.gov>]
Sent: Thursday, January 16, 2014 1:30 PM
To: Ex. 6 - Personal Privacy
Subject: Spill update

Ex. 6 - Personal Privacy

Sorry for the delay in giving updates. We have seen the bulk of the spill pass our intake now. We've still got a lot more samples to run and QC but so far, we have a good picture of the peak at three locations. The peak as it passed here was between noon and 1 pm yesterday. The two good IC Water runs based on Huntington and Portsmouth data predicted the peak at 1PM and 10:30 AM respectively. Even the leading edges were relatively close.

We have plenty to discuss and share with you and your team, but for now I just have one quick question: Where do I get the latest version of IC Water? The CBRNE website doesn't seem to work with the link I have.

Thanks again for all your help!

Jim Springer, P.E.

Ex. 6 - Personal Privacy

From: Springer, James [<mailto:James.Springer@gcww.cincinnati-oh.gov>]
Sent: Thursday, January 16, 2014 1:30 PM
To: Ex. 6 - Personal Privacy
Subject: Spill update

Ex. 6 - Personal Privacy

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Jim Springer, P.E.

Greater Cincinnati Water Works

Water Quality Management Division

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